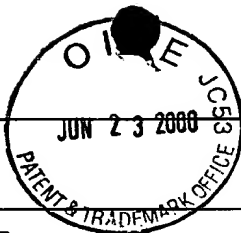




FORM PTO-1449				Atty. Docket No. MLD-038		Serial No. 09/556,897	
LIST OF PRIOR ART CITED BY APPLICANT				Applicant: David J. Roach et al.			
				Filing date: April 20, 2000		Group: 1743	
U. S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Grant Date	Name	Class	Sub Class	Filing Date	
Q	AA	4,554,839	11/26/85	Hewett et al.	73	864.16	
	AB	4,803,050	02/07/89	Mack	422	65	
	AC	4,909,920	03/20/90	Sarrine et al.	204	299R	
	AD	4,938,080	07/03/90	Sarrine et al.	73	864.21	
	AE	4,952,518	08/28/90	Johnson et al.	436	518	
	AF	5,096,670	03/17/92	Harris et al.	422	65	
	AG	5,108,703	04/28/92	Pfost et al.	422	65	
Q	AH	5,274,240	12/28/93	Mathies et al.	250	458.1	
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Examiner Initial*	Document Number	Grant Date	Country	Class	Sub Class	Translation Yes No	
	AI						
	AJ						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Q	AK	A. T. Woolley et al., "High-Speed DNA Genotyping Using Micro-fabricated Capillary Array Electrophoresis Chips", Anal. Chem., 69:2181-2186 (1997).					
	AL	A. T. Woolley et al., "Ultra-High-Speed DNA Sequencing Using Capillary Electrophoresis Chips", Anal. Chem., 67:3676-3680 (1995).					
	AM	P. C. Simpson et al., "High-throughput genetic analysis using microfabricated 96-sample capillary array electrophoresis micro-plates", Proc. Natl. Acad. Sci USA, 95:2256-2261 (1998).					
Q	AN	R. M. McCormick et al., "Microchannel Electrophoretic Separations of DNA in Injection-Molded Plastic Substrates", Anal. Chem. 69:2626-2630 (1997).					
EXAMINER: <i>Kalter Rex</i>				DATE CONSIDERED: <i>11/8/02</i>			
* Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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AA	5,376,252	12/27/94	Ekstrom et al.	204	299 R	
AB	5,460,709	10/24/95	Sarrine et al.	204	299 R	
AC	5,500,071	03/19/96	Kaltenbach et al.	156	272.8	
AD	5,571,410	11/05/96	Swedberg et al.	210	198.2	
AE	5,587,128	12/24/96	Wilding et al.	422	50	
AF	5,681,484	10/28/97	Zanzucchi et al.	216	2	
AG	5,716,825	02/10/98	Hancock et al.	435	286.5	
AH	5,906,723	05/25/99	Mathies et al.	204	603	

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AK	C. Davidson et al., "Development of a Microchannel Based DNA Sequencer", DOE Human Genome Program Contractor-Grantee Workshop VI, Santa Fe, NM (1997).
AL	D. Jed Harrison et al., "Capillary Electrophoresis and Sample Injection Systems Integrated on a Planar Glass Chip", Analytical Chemistry, vol. 64, no. 17, Sept. 1, 1992, pp. 1926-1932.
AM	D. Jed Harrison et al., "Micromachining a Miniaturized Capillary Electrophoresis-Based Chemical Analysis System on a Chip", Science, vol. 261, Aug. 13, 1993, pp. 895-897.
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LIST OF PRIOR ART CITED BY APPLICANT				Applicant: David J. Roach et al.			
				Filing date: April 20, 2000		Group: 1743	
U. S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Grant Date	Name	Class	Sub Class	Filing Date	
CB	AA 6,013,168	01/11/00	Arai	204	601		
AB							
AC							
AD							
AE							
AF							
AG							
AH							
FOREIGN PATENT DOCUMENTS							
Examiner Initial*	Document Number	Grant Date	Country	Class	Sub Class	Translation Yes No	
AI							
AJ							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AK	S. Jacobson et al., "High-Speed Separations on a Microchip", Analytical Chemistry, vol. 66, no. 7, April 1, 1994, pp. 1114-1116.					
	AL						
	AM						
	AN						
EXAMINER: <i>Kalter B7</i>				DATE CONSIDERED: <i>11/1/00</i>			
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